Guayaquil-Rio Units in CM
STATION 74 TIME ZONE = -75, LATITUDE = 212, LONGITUDE = 7952
NUMBER OF VALID DATA = 8783 AVERAGE =243.98 STANDARD DEVIATION =125.35
THEORETICAL RMS = 0.54 MATRIX CONDITION = 0.82
ANALYSIS OF HOURLY TIDAL HEIGHTS STN 374 1H 1/ 1/20 TO 23H 31/12/20
NO.OBS.= 8783 NO.PTS.ANAL.= 8783 MIDPT= 0H 2/ 7/20 SEPARATION =1.00

NO	NAME	FREQUENCY	STN	M-Y/ M-Y	A	G	AL	GL
1	Z0	0.00000000	374	120/1220	244.0593	0.00	244.0593	0.00
2	SA	0.00011407	374	120/1220	10.5972	82.21	10.5972	265.00
3	SSA	0.00022816	374	120/1220	5.6990	335.69	5.6990	134.69
4	MSM	0.00130978	374	120/1220	0.6833	44.41	0.6833	171.34
5	MM	0.00151215	374	120/1220	4.6634	22.33	4.6634	343.24
6	MSF	0.00282193	374	120/1220	8.7803	37.05	8.7803	124.88
7	MF	0.00305009	374	120/1220	4.3642	53.01	4.3642	299.84
8	ALP1	0.03439657	374	120/1220	0.0312	357.30	0.0342	33.85
9	2Q1	0.03570635	374	120/1220	0.1536	181.89	0.1679	338.60
10	SIG1	0.03590872	374	120/1220	0.2741	151.85	0.2847	154.50
11	Q1	0.03721850	374	120/1220	0.4020	184.51	0.4214	308.78
12	RHO1	0.03742087	374	120/1220	0.2942	286.47	0.2873	250.94
13	O1	0.03873065	374	120/1220	2.1753	316.67	2.2183	48.30
14	TAU1	0.03895881	374	120/1220	0.7048	131.57	0.7000	213.19
15	BET1	0.04004043	374	120/1220	0.1265	286.00	0.1304	322.90
16	NO1	0.04026859	374	120/1220	0.5079	14.52	0.8250	272.09
17	CHI1	0.04047097	374	120/1220	0.3127	264.95	0.3235	321.32
18	PI1	0.04143851	374	120/1220	0.4100	42.07	0.4099	50.22
19	P1	0.04155259	374	120/1220	3.9499	4.15	3.9398	195.23
20	S1	0.04166667	374	120/1220	3.6459	354.73	2.5805	326.33
21	K1	0.04178075	374	120/1220	12.1267	9.71	12.3366	188.18
22	PSI1	0.04189482	374	120/1220	0.1712	43.04	0.1713	36.42
23	PHI1	0.04200891	374	120/1220	0.0747	195.76	0.0768	163.33
24	THE1	0.04309053	374	120/1220	0.2828	27.20	0.2936	338.17
25	J1	0.04329290	374	120/1220	0.8065	43.75	0.8970	205.11
26	SO1	0.04460268	374	120/1220	1.0100	184.12	1.0300	92.35
27	OO1	0.04483084	374	120/1220	0.6469	74.20	0.8017	172.70
28	UPS1	0.04634299	374	120/1220	0.0611	138.14	0.0734	198.80
29	OQ2	0.07597494	374	120/1220	0.8648	296.02	0.8594	329.00
30	EPS2	0.07617731	374	120/1220	4.0876	289.72	4.0835	155.82
31	2N2	0.07748710	374	120/1220	1.1320	322.88	1.1358	316.48
32	MU2	0.07768947	374	120/1220	13.1964	308.32	13.1901	134.94
33	N2	0.07899925	374	120/1220	28.5801	187.38	28.6500	140.87
34	NU2	0.07920162	374	120/1220	8.9827	167.70	8.9878	314.72
35	H1	0.08039733	374	120/1220	8.1393	271.92	8.1101	180.02
36	M2	0.08051140	374	120/1220	165.2891	209.18	165.2649	123.46
37	H2	0.08062547	374	120/1220	5.8909	270.75	5.8890	6.95
38	MKS2	0.08073957	374	120/1220	2.9572	53.11	3.0274	144.25
39	LDA2	0.08182118	374	120/1220	5.5107	209.67	5.5100	71.34
40	L2	0.08202355	374	120/1220	18.9008	210.18	14.0284	269.29
41	T2	0.08321926	374	120/1220	2.6703	221.95	2.6703	39.15
42	S2	0.08333334	374	120/1220	38.5335	269.33	38.5387	269.20
43	R2	0.08344740	374	120/1220	1.3199	169.66	1.6189	166.56
44	K2	0.08356149	374	120/1220	10.5420	261.37	10.7924	78.10
45	MSN2	0.08484548	374	120/1220	2.9368	102.43	2.9440	63.09
46	ETA2	0.08507364	374	120/1220	0.3318	28.51	0.3518	173.11
47	MO3	0.11924206	374	120/1220	2.3925	235.25	2.4394	241.16
48	M3	0.12076710	374	120/1220	0.1791	284.41	0.1791	155.90
49	SO3	0.12206399	374	120/1220	0.6768	251.25	0.6903	342.75
50	MK3	0.12229215	374	120/1220	1.7223	144.81	1.7518	237.55
51	SK3	0.12511408	374	120/1220	0.3597	266.73	0.3660	85.07
52	MN4	0.15951064	374	120/1220	7.1093	310.99	7.1257	178.76
53	M4	0.16102280	374	120/1220	18.6433	331.95	18.6379	160.50
54	SN4	0.16233259	374	120/1220	1.1135	68.12	1.1163	21.48
55	MS4	0.16384473	374	120/1220	10.3629	30.63	10.3628	304.78
56	MK4	0.16407290	374	120/1220	2.7658	22.44	2.8310	113.45
57	S4	0.16666667	374	120/1220	0.8711	127.62	0.8713	127.36
58	SK4	0.16689482	374	120/1220	0.5156	93.26	0.5280	269.86
59	2MK5	0.20280355	374	120/1220	1.0734	143.22	1.0916	150.24
60	2SK5	0.20844743	374	120/1220	0.0811	46.85	0.0825	225.06

61	2MN6	0.24002205	374	120/1220	4.2488	334.90	4.2579	116.94
62	M6	0.24153420	374	120/1220	7.6751	358.26	7.6717	101.09
63	2MS6	0.24435613	374	120/1220	6.1465	60.26	6.1455	248.68
64	2MK6	0.24458429	374	120/1220	1.4460	58.14	1.4799	63.42
65	2SM6	0.24717808	374	120/1220	1.0904	147.87	1.0906	61.89
66	MSK6	0.24740623	374	120/1220	0.9225	128.33	0.9444	219.21
67	3MK7	0.28331494	374	120/1220	0.3990	233.32	0.4057	154.61
68	M8	0.32204559	374	120/1220	2.7975	89.94	2.7959	107.04